REMARKS

This paper is filed in response to the Non-Final Office Action dated 23 May 2011. Claims 19-30, 32-40, 42-51 were pending. Claims 1-18, and 26, 31, and 48-49 are canceled. Claims 19 and 25 are currently amended. Claims 20-24, 27-30, 32-40, 42-47, and 50-51 are previously presented. Reconsideration and allowance of claims 19-25, 27-30, 32-40, 42-47, and 50-51 as amended is respectfully requested.

Claim Amendments

Claim 19 has been amended to incorporate the limitations of allowable claim 26.

Claim 25 has been amended to clarify that the sensors are located on the carrier and that the carrier is located on the vehicle body in accordance with amended independent claim 19. Therefore no new matter has been added.

§103 Rejection

Claims 19, 21-25, 27-30, 32-37, 42, 48 and 49 are rejected under 35 USC 103(a) as being unpatentable over Pong (US 4,968,878) in view of Brown (US 5,978,738).

Claim 20 is rejected under 35 USC 103(a) as being unpatentabe lover Pong in view of Brown as applied to claim 19 above, and further in view of Taylor (US 6,312,507).

Claims 38-40 are rejected under 35 USC 103(a) as being unpatentable over Pong in view of Brown as applied to claim 19 above, and further in view of Hurnik (US 5,474,085).

Claims 43-46 are rejected under 35 USC 103(a) as being unpatentable over Pong in view of Brown as applied to claim 19 above, and further in view of Pratt (US 5,008,821).

Applicant believes these rejections are moot in view of the incorporation of allowable claim 26 into base claim 19. Further, claims rejected claims 48-49 are canceled. As such, Applicant believes the instant application is in condition for allowance.

Extension of Time

Any extension of time that may be deemed necessary to further the prosecution of

this application is hereby requested.

Authorization to Charge Fees

The Commissioner is authorized to charge any additional fees which may be

required, or credit any overpayment, to Deposit Account No. 50-5380, referencing the

docket number shown above.

Authorization to Communicate via email

Pursuant to MPEP 502.03, authorization is hereby given to the USPTO to

communicate with Applicant's representative concerning any subject matter of this

application by electronic mail. I understand that a copy of these communications will be

made of record in the application file. Applicant's representative, Coraline J. Haitjema,

can be reached at email address haitjemac@hoyngmonegier.com.

The Examiner may also contact the undersigned by telephone at the number given

below in order to resolve any questions.

Respectfully submitted,

/cjhaitjema/

Coraline J. Haitjema

Reg. No. 63,192

Date: 23 august 2011

Customer No. 32,894

Hoyng Monegier, LLP

Rembrandt Tower, 31st Floor

Amstelplein 1

1096 HA Amsterdam

Tel: 9-011-31-20-592-4577

US tel: +1 (202) 697-9592

Email: haitjemac@hoyngmonegier.com